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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

LARSSON et al.

Atty. Ref.: 4147-130

Serial No. 10/549,908

TC/A.U.: unknown

Filed: September 20, 2005

Examiner: unknown

For: INTERFERENCE CANCELLATION IN WIRELESS RELAYING  
NETWORKS

\* \* \* \* \*

May 15, 2006

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT**

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO/SB/08a.

- ☐ All listed documents are attached.
- ☐ Copies of U.S. Patent Publications are not required and are not attached.
- ☒ Listed foreign patent publications and other documents are enclosed.
- ☐ The listed documents were cited in the ISR and copies should have been

supplied by WIPO directly to the US PTO. If copies are not timely received from WIPO, please telephone the undersigned so that copies can be timely supplied for the Examiner's consideration in this US National Phase Application.


This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

The Examiner is requested to initial the attached form PTO/SB/08a and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

LARSSON et al.  
Serial No. 10/549,908

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

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## INFORMATION DISCLOSURE CITATION

ATTY. DOCKET NO.

4147-130

**APPLICANT**

LARSSON et al.

SERIAL NO.

10/549,908

(Use several sheets if necessary)

FILING DATE

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unknown

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**OTHER DOCUMENTS** (including Author, Title, Date, Pertinent pages, etc.)

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	Randolph Nelson and Leonard Kleinrock; "Spatial TDMA: A Collision-Free Multihop Channel Access Protocol;" IEEE Transactions on Communications, Vol. Com-33, No. 9; September 1985; pages 934-944.
	A.S. Tanenbaum; "Computer Networks;" Prentice Hall; 1996; pages 246-254.
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	Vadavur Bhargavan; "MACAW: A Media Access Protocol for Wireless LAN's;" in Proc. ACM SIGCOMM'94; pages 212-225; London, UK; August-September 1994.
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	Abbas El Gamal and Thomas M. Cover; "Multiple User Information Theory;" Proceedings of the IEEE, Vol. 68, No. 12; December 1980; pages 1466-1483.
	Peter Larsson; "Large-Scale Cooperative Relaying Network with Optimal Coherent Combining under Aggregate Relay Power Constraints;" December 2003.

**\*Examiner**

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.